

TO THE CHAIRMAN AND MEMBERS OF THE STOCKTON  
RURAL DISTRICT COUNCIL

Oakland House,  
Victoria Road,  
West Hartlepool.

15th May, 1954.

Ladies and Gentlemen,

I have the honour to present my report on the health and vital statistics of your area for the year ended 31st December, 1953.

Estimated population of your district - 8,270

## Extracts from Vital Statistics

	<u>Males</u>	<u>Females</u>	<u>Total</u>	<u>Birth Rate</u>
				<u>18.4</u>
Live Births      Legitimate	83	65	148	
Illegitimate	<u>-</u>	<u>4</u>	<u>4</u>	
	83	69	152	
Still Births      Legitimate	1	1	2	
Illegitimate	<u>-</u>	<u>-</u>	<u>-</u>	
	1	1	2	
Infantile Deaths				
Legitimate	4	1	5	
Illegitimate	<u>-</u>	<u>-</u>	<u>-</u>	
	4	1	5	

Rate per 1000 live births - 33.5.

DISEASE

	<u>Cases</u> <u>Notified</u>	<u>Cases</u> <u>Removed</u> <u>to Hospital</u>	<u>Deaths</u>
Scarlet Fever	23	1	-
Measles	132	-	-
Pneumonia	8	1	2
Whooping Cough	36	-	-
Erysipelas	6	-	-
Meningitis	2	2	-
	<u>207</u>	<u>4</u>	<u>2</u>

### Age Groups of Attack

	Under 1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	Total
Fever	-	-	1	2	1	12	6	-	1	-	-	23
	4	19	15	20	19	53	2	-	-	-	-	132
a	-	-	-	-	-	1	-	-	1	-	6	8
Cough	5	7	4	9	3	8	-	-	-	-	-	36
as	-	-	-	-	-	-	-	-	-	1	5	6
is	-	-	1	-	-	1	-	-	-	-	-	2
										Total		<u>207</u>

TUBERCULOSIS

<u>Age</u> <u>Periods</u>	<u>New Cases</u>				<u>Deaths</u>			
	<u>Pulmonary</u>		<u>Non-</u> <u>Pulmonary</u>		<u>Pulmonary</u>		<u>Non-</u> <u>Pulmonary</u>	
	M	F	M	F	M	F	M	F
0-1	-	-	-	-	-	-	-	-
1-5	-	-	-	-	-	-	-	-
5-15	-	-	-	2	-	-	-	-
15-25	2	2	1	-	-	-	-	1
25-35	2	-	-	1	-	-	(Age Unknown)	
35-45	-	-	-	1	-	-		
45-55	1	-	-	-	-	-	-	-
55-65 and over	-	-	-	-	-	-	-	-
	5	2	1	4	-	-	-	1

CAUSES OF DEATH

	<u>Males</u>	<u>Females</u>
Tuberculosis, respiratory	-	-
Tuberculosis, other	-	1
Syphilitic Disease	-	-
Diphtheria	-	-
Whooping Cough	-	-
Meningococcal infections	-	-
Acute poliomyelitis	-	-
Measles	-	-
Other infective & parasitic diseases	-	-
Malignant neoplasm stomach	1	-
Malignant neoplasm lung, bronchus	2	-
Malignant neoplasm breast	-	-
Malignant neoplasm uterus	-	-
Other malignant & lymphatic neoplasms	3	1
Leukaemia, aleukaemia	-	-
Diabetes	-	2
Vascular lesions of nervous system	4	7
Coronary disease, angina	5	3
Hypertension with heart disease	1	4
Other heart disease	9	7
Other circulatory disease	1	5
Influenza	2	2
Pneumonia	1	1
Bronchitis	1	-
Other diseases of respiratory system	1	-
Ulcer of stomach and duodenum	1	-
Gastritis, enteritis and diarrhoea	-	1
Nephritis and nephrosis	-	1
Hyperplasia of prostate	4	-
Pregnancy, childbirth, abortion	-	-
Congenital malformations	1	-
Other defined and ill-defined diseases	5	2
Motor vehicle accidents	3	3
All other accidents	-	2
Suicide	-	-
Homicide and operations of war	-	-
	<u>45</u>	<u>42</u>

Death Rate 10.5 per 1000

STOCKTON RURAL DISTRICT COUNCIL

ANNUAL REPORT OF THE SANITARY INSPECTOR AND SURVEYOR FOR THE YEAR ENDED

31st December, 1953.

To The Chairman and Members of the Stockton Rural District Council.

I have the honour to present my Report for the year ended December, 1953.

(a) WATER SUPPLIES

Water is supplied throughout the district by the Tees Valley Water Board and the Hartlepool Water Company and these supplies have been of good quality.

(b) HOUSING

During the year 70 Council houses have been built and occupied.

22 at Greatham  
40 at Preston  
6 at Dalton Piercy  
2 at Redmarshall

There were 5 houses built under private licence.

Preliminary notices served on owners to repair defective property have all been complied with.

(c) WATER SAMPLES

A number of water samples were taken and all proved satisfactory.

(d) REGISTRATION OF SHOPS TO SELL ICE CREAM

A number of Registrations to sell wrapped ice cream were made in the various villages.

(e) CAMP SITES

Number of sites which were used for camping purposes - 6.

Number of sites in respect of which licences have been issued by the Local Authority under section 269. Public Health Act, 1936 - Nil.

Estimated number of campers resident during the summer season - 300

(f) ERADICATION OF BED BUGS

Number of Council houses infested - Nil.  
Number of other houses infested - Nil.  
Number of houses disinfested - Nil.



(g) SEWAGE SCHEMES

Sewage disposal works and sewers were constructed and completed during the year at the village of Longnewton, Hart Thorpe Thewles, Dalton Piercy, Whitton and Redmarshall. The effluents from the works were satisfactory, and the constant maintenance carried out was done by one man using a Land Rover and Trailer Pump.

General maintenance such as painting metal work was also carried out whenever the opportunity arose.

The disposal works at Elwick, Greatham and Carlton continue to function satisfactorily and the same constant maintenance is carried out.

(h) SEWERS

During the year 238 lineal yards of 9" diameter sewer and 187 lineal yards of 6" diameter sewer was laid in order to drain a proposed extension to the existing housing site at Preston-on-Tees. A tarmacadam road was also laid to serve the extension, the area being 2020 superficial yards.

During the year the various sewers were flushed and the various chokes were cleared without delay.

I am, Ladies and Gentlemen,  
Your obedient Servant,

(Sgd) G.W.T. Brown.

Sanitary Inspector and Surveyor.

Cromer Lodge,  
Yarm Lane,  
Stockton-on-Tees.

A death rate of 10.5 per 1000 compares favourably with one of 11.4 for England and Wales.

There were thirtyone more births this year than last year. Hence the birth rate has increased from 14.7 per 1000 of the population in 1952 to 18.4 per 1000 in 1953. The birth rate for the Country as a whole was 15.5. There has been a gradual rise in the birth rate of your area for several years now. This is due to the reversal of the trend in pre-war years of your "young" population to leave the area. Better transport facilities and your enlightened and vigorous housing programme have served to arrest the tendency of younger people to move to the industrial centres.

There has been a large increase in the number of notifications of infectious disease. This was due to epidemics of measles and whooping cough. They gave no cause for alarm. Only four patients out of two hundred and seven required treatment in hospital. Modern chemo-therapy and the anti-biotics appear to have controlled the course of such diseases very effectively.

Unfortunately, I have again to comment on the meagre number of diphtheria immunisations recorded. I wonder, however, if we have the true figures. It is possible that many infants are immunised by their family doctors and the central authority is not informed.

We have had an increase in the notification of tuberculosis. This gives no cause for alarm. I consider it is due to the increasing use of mass radiological diagnosis. Many early or slight cases are discovered thereby and the prospects of cure or arrest are enormously increased.

The general death rate for the year is 10.5 per 1000 of the population - exactly the same as the Country as a whole.

One again notes that infectious disease and pneumonia have been effectively controlled,

Malignant disease and coronary disease on the other hand seem to be on the increase. This is not peculiar to your area - it is noted all over the country.

Ambulance Facilities - Complete ambulance facilities for the area for all classes of cases have been provided by the County Council during the year.

Water supply and drainage	Closet Accommodation
Public Cleansing	Camping Sites
Eradication of Bed Bugs	Housing

are dealt with by the Sanitary Inspector in his report.

I am, Ladies and Gentlemen,  
Your obedient Servant,

G. S. MATHER

M.B., CH.B.(Aberd.) D.P.H. (Cantab.)  
Medical Officer of Health

